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S I R:

PRELIMINARY AMENDMENT

Please amend the above-identified patent
application as follows:

IN THE SPECIFICATION-

To facilitate entry of the following changes, the Applicants
have submitted herewith a marked-up specification which
depict all the following changes along with a complete
substitute specification that incorporates these changes.

Page 1,   line 20   Change "browser." to --, as well as
                          for remotely providing network
                          monitoring and management
                          capabilities.--;

Page 5,   line 29   Change "parties" to --party--;

Page 9,   line 12   Delete "an";

Page 16,   line 5   After "his", insert --(her)--;

Page 22,   line 14   Change "provides" to --supports--;

Page 29,   line 16   Change "used" to --use of--;
           line 17   After "utilization", insert --than
                          does RDP--;
           line 27   Change "76" to --78--;

Page 33,   line 19   Change "lines" to --bus--;

Page 38,   line 4   Change "375 and 385" to --375, 385
                          and 392--;

Page 40,   line 10   After "SSL", insert --module--;
           line 11   After "packet", insert --,--;
           line 22   Change "network neighborhood" to
                          --"network neighborhood"--;

Page 41,   line 5   Delete "(also labeled as path "B"
                          in FIG. 3B)";
           line 8   After "module", insert --370--;
           line 13   Change "path" to --paths--;

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            line 14        Change "404" to --path 404--;

            same line      After "to" (first occurrence),
                                insert --software 400 via--;

            same line      After "while", insert --path--;

            same line      After "goes", insert --directly--;


Page 42,    line 16        After "SSL", insert --module 340--;

            line 29        Delete "(also labeled as
                                path "A")";


Page 43,    line 12        Delete "on";

            line 22        After "the", insert --O/S--;

            line 26        After "the", insert --O/S--;

            line 28        Change "nothing" to --little--;


Page 44,    line 1         Change "it" to --the former--;

            same line      After "some", insert --O/S--;

            line 2         Change "But" to --However,--;

            line 3         Change "understanding," to
                                --understanding--;

            line 4         Change "this -" to --this;--;

            line 21        Change "application" to
                                --application,--;

            line 22        After "and", insert --for--;

            same line      Change "application" to
                                --routing--;


Page 45,    line 3         Change "which in turn" to
                                --which, in turn,--;

            line 16        Change "Office" to --office--;

            line 28        Change "protocol such as AIP" to
                                --protocol, such as AIP,--;
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	line 29	Change "support)" to --support--;
Page 46,	line 8	Change "Response" to --response--;
	line 9	Change "protocol such as AIP" to --protocol, such as AIP,--;
	line 21	Change "which" (second occurrence) to --that--;
	line 23	After "servers), insert --in order--;
Page 47,	line 4	Change "his(her)" to --user's--;
	line 12	Change "select" to --select,--;
	line 13	Change "message" to --message,--;
Page 49,	line 10	After "module", insert --(via the O/S kernel)--;
Page 51,	line 13	After "template", insert --page--;
Page 53,	line 10	Delete "when";
	line 12	After "directories", insert --at each such level--;
	line 25	Change "622" to --522-;
Page 54,	line 4	After "18", insert --, respectively--;
	line 7	Change "(hosts)" to --(/hosts)--;
	line 8	Change "the (first occurrence) to --a--;
	same line	Change "all the hosts" to --every host then--;
	line 10	Change "5)" to --5),--;

Page 55, line 4   Change "servers" to --server--;

         line 6   Change "740" to --740,--;

Page 60, line 11   Change "822. Based" to
                            --822. Based--;

         line 25   After "template", insert --page--;

Page 61, line 3   Change "usage" to --messages--;

         line 13   Change "folders such as "Spam"" to
                            --folders, such as "Spam",--;

         same line   After "those", insert --which--;

Page 62, line 23   After "of", insert --the--;

Page 63, line 28   Change "One" to --Once--;

Page 64, line 12   After "this", insert --HTTP--;

         line 18   Change "HTTP_GET_REQ (Inbox)" to
                            --GST_INBOX_LIST--;

         line 22   Delete "HTTP";

         line 23   Change "930" to --920--;

Page 65, line 18   After "followed", insert --,as
                            symbolized by line 1030,--;

Page 66, line 10   Change "and "from" to --and "date
                            from--;

Page 67, line 7   After "that", insert --template--;

         line 20   Change "a" to --an--;

Page 72,   line 29   Change "1160" to --1160, discussed
                                below,--;

Page 73,   line 18   Change "do" to --does--;

Page 74,   line 8   Change "it could also" to --this
                                data could--;
           line 14   Delete "this";
           line 20   After "message", insert --and
                                applies it to state
                                machine 1122--;

Page 75,   line 27   Change "1160" to --1160, that
                                engine--;

Page 76,   line 3   Change "protocol" to --protocol,--;
           line 24   Change "diagram" to --diagrams--;

Page 77,   line 17   Change "940" to --1240--;

Page 78,   line 10   Change "1325" to --1325 (in
                                FIG. 13)--;

Page 79,   line 24   After "program", insert --(e.g.,
                                Microsoft Word)--;

Page 83,   line 10   Change "browser" to --network--;
                                and
           same line   After "connection", insert --via a
                                browser--.

IN THE CLAIMS-

To facilitate entry of the following changes, the Applicants have also submitted herewith substitute pages providing all the pending claims, as they now stand, incorporating the changes indicated below.

Claim 1, line 11   Change "memory," to --memory--;

Claim 11, line 10   Change "memory," to --memory--;

IN THE ABSTRACT-

Delete current abstract and replace with Abstract of the Disclosure appended to herein.

REMARKS

Various amendments have been made to the specification and claims to correct minor inadvertent grammatical, punctuation and formal errors. The substitute specification contains no new matter.

Respectfully submitted,

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